

# Liquidtight Flexible Nonmetallic Conduit

# TYPE -NM

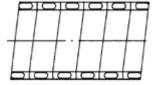




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				Coil	Footage	Reel		List Price
Trade Size	Туре	Inside Bend Radius	Wt. (Lbs.)/ 100 Ft.	Length	Part #	Length	Part#	Price Per 100 FT
3/8"	NM -10	2.0"	10	100	81001	1000	81004	\$143.00
1/2"	NM -11	3.25"	11	100	81011	1000	81014	\$146.00
3/4"	NM -12	4.25"	15	100	81022	500	81024	\$197.00
1"	NM -13	6.5"	25	100	81032	400	81034	\$311.00
1-1/4"	NM -14	8.0"	34	100	81042			\$435.00
1-1/2"	NM -15	9.0"	42	50	81052			\$563.00
2"	NM -16	11.0"	60	50	81062			\$781.00

## NM Type B



Continuous Lengths available in 1/2" and 3/4" diameters only

See Chart for Dimensions and Tolerances.

#### **TYPE - NM**

A general purpose, nonmetallic liquidtight conduit offers excellent protection to wiring from abrasion, sunlight, mild acids, alkaline and oils. Often used for air conditioning hook-ups and other outdoor applications.

## **CONSTRUCTION:**

Type NM is a helically wound integral Type B construction. It contains a spiral of rigid PVC reinforcement imbedded

within the PVC wall.

#### **APPLICATION:**

Type NM is intended for installation in accordance with Article 356 of the NEC (ANSI/NFPA-70) for Flexible Liquidight Nonmetallic Conduit (LFNC-B or FNMC-B).

- -For containment of 1000 volt and lower potential circuits.
- -Listed and marked for outdoor use.
- -Listed and marked for direct burial and in poured concrete
- -Installations in hazardous (classified) locations:

Class I Div. 2 Article 501

Class II Div. 1 & 2 Article 502

Class III Div. 1 & 2 Article 503

- -Electric signs and outdoor lighting over 1000 volts. Article 600.32(A).
- -Wiring methods for pools and spas. Article 680.
- -Conforms to the requirements of section 14.5.5 of the Electrical Standard for Industrial Machinery NFPA-79.



Conforms to Underwriters Laboratories Standard ANSI/UL 1660 Type B.

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Conforms to CSA 22.2 No. 227.2 Type B.



WEEE and RoHS Compliant

#### Fittings:

Suitable for use with nonmetallic fittings marked for FNMC-B or LFNC-B for liquidtight flexible nonmetallic conduit Type B or with standard metal liquidtight fittings. See NMLT connectors for further information.

#### **ARRA:**

For ARRA Certification Letter, please click here

#### STANDARD COLORS:

Machine Tool Gray. Also available in black. Other colors available upon request

### **WORKING TEMPERATURES:**

-20°C to 80°C Dry / 60°C Wet / 70°C Oil For higher temperature version, see type NMHT. Flexibility: <u>See the Flexibility Comparison Guide</u>

Plastic Used: PVC See the Chemical Resistance Guide

Strenath	Direct	Halogen Free	Accepts Standard Liquidtight Fittings	Self Extinquish	EMI/RFI Shielding	Oil Resistance	Acid Resistance
X	X		X	X		X	X

Packaging, Disclaimer and Warranty

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